**Pace Analytical Services, LLC**
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

March 14, 2017

Dave Blye
Environmental Standards, Inc.
1140 Valley Forge Road
PO Box 810
Valley Forge, PA 19482

RE: Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

Dear Dave Blye:
Enclosed are the analytical results for sample(s) received by the laboratory on March 02, 2017. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

This report was revised on March 14, 2017 to correct the LCS and LCSD recoveries for TSS.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carol Davy
carol.davy@pacelabs.com
1(612)607-6436
Project Manager

Enclosures

cc: Mark LaRue, Anchor QEA
Meg Michell, Environmental Standards, Inc.
Christopher Yates, Anchor QEA, LLC

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## CERTIFICATIONS

Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

**Minnesota Certification IDs**

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
Alaska Certification UST-107
525 N 8th Street, Salina, KS 67401
A2LA Certification #: 2926.01
Alaska Certification #: UST-078
Alaska Certification #MN00064
Alabama Certification #40770
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: 8TMS-L
Florida/NELAP Certification #: E87605
Guam Certification #:14-008r
Georgia Certification #: 959
Georgia EPD #: Pace
Idaho Certification #: MN00064
Hawaii Certification #MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Kentucky Dept of Envi. Protection - WW #:90062
Louisiana DEQ Certification #: 3086
Louisiana DHH #: LA140001
Maine Certification #: 2013011
Maryland Certification #: 322
Michigan DEPH Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT0092
Nevada Certification #: MN_00064
Nebraska Certification #: Pace
New Jersey Certification #: MN-002
New York Certification #: 11647
North Carolina Certification #: 530
North Carolina State Public Health #: 27700
North Dakota Certification #: R-036
Ohio EPA #: 4150
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Saipan (CNMI) #:MP0003
South Carolina #:74003001
Texas Certification #: T104704192
Tennessee Certification #: 02818
Utah Certification #: MN000642013-4
Virginia DGS Certification #: 251
Virginia/VELAP Certification #: Pace
Washington Certification #: C486
West Virginia Certification #: 382
West Virginia DHHR #:9952C
Wisconsin Certification #: 999407970



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## SAMPLE SUMMARY

Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

| Lab ID | Sample ID | Matrix | Date Collected | Date Received |
|---|---|---|---|---|
| **10380579001** | **OWS-WAFO-T170301124450** | Water | 03/01/17 11:44 | 03/02/17 09:45 |



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## SAMPLE ANALYTE COUNT

Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

| Lab ID | Sample ID | Method | Analysts | Analytes Reported | Laboratory |
|---|---|---|---|---|---|
| **10380579001** | **OWS-WAFO-T170301124450** | SM 2540D | NAS | 1 | PASI-M |

**REPORT OF LABORATORY ANALYSIS**

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## PROJECT NARRATIVE

Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

**Method:** **SM 2540D**
**Description:** 2540D TSS, Low Level
**Client:** Anchor QEA, LLC
**Date:** March 14, 2017

**General Information:**
1 sample was analyzed for SM 2540D. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

**Hold Time:**
The samples were analyzed within the method required hold times with any exceptions noted below.

**Method Blank:**
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

**Laboratory Control Spike:**
All laboratory control spike compounds were within QC limits with any exceptions noted below.

**Matrix Spikes:**
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

**Additional Comments:**

This data package has been reviewed for quality and completeness and is approved for release.



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## ANALYTICAL RESULTS

Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

**Sample: OWS-WAFO-T170301124450** **Lab ID: 10380579001** Collected: 03/01/17 11:44 Received: 03/02/17 09:45 Matrix: Water

| Parameters | Results | Units | PQL | MDL | DF | Prepared | Analyzed | CAS No. | Qual |
|---|---|---|---|---|---|---|---|---|---|
| **2540D TSS, Low Level** | Analytical Method: SM 2540D | | | | | | | | |
| Total Suspended Solids | **18.8** | mg/L | 1.0 | 0.50 | 1 | | 03/06/17 10:09 | | |

## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

QC Batch: 462644
QC Batch Method: SM 2540D
Analysis Method: SM 2540D
Analysis Description: 2540D TSS, Low Level
Associated Lab Samples: 10380579001

METHOD BLANK: 2529854 Matrix: Water
Associated Lab Samples: 10380579001

| Parameter | Units | Blank Result | Reporting Limit | MDL | Analyzed | Qualifiers |
|---|---|---|---|---|---|---|
| Total Suspended Solids | mg/L | <1.0 | 1.0 | 0.50 | 03/06/17 10:09 | |

LABORATORY CONTROL SAMPLE & LCSD: 2529855 2529856

| Parameter | Units | Spike Conc. | LCS Result | LCSD Result | LCS % Rec | LCSD % Rec | % Rec Limits | RPD | Max RPD | Qualifiers |
|---|---|---|---|---|---|---|---|---|---|---|
| Total Suspended Solids | mg/L | 100 | 86.1 | 92.8 | 86 | 93 | 80-120 | 7 | 10 | |

**Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.**

## REPORT OF LABORATORY ANALYSIS

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# QUALIFIERS

Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

**DEFINITIONS**

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

**LABORATORIES**

PASI-M Pace Analytical Services - Minneapolis



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## QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Hudson River Remedial ActionRE
Pace Project No.: 10380579

| Lab ID | Sample ID | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|---|---|---|---|---|---|
| **10380579001** | **OWS-WAFO-T170301124450** | SM 2540D | 462644 | | |



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10380579

ANCHOR QEA

305 West Grand Avenue Montvale, NJ 07645 Ph: 201-930-9898

# ENVIRONMENTAL SAMPLE CHAIN OF CUSTODY

**COC ID:** COC170301124542PACE
**Sample Custodian:** CCY
**Lab:** PACE

**Client:** General Electric Company

**Project:** Hudson River Remedial Action Monitoring Program - Resuspension Monitoring

| COC Sample Number | Field Sample ID | QA/QC | Matrix ** | Date Collected | Time Collected | Media* | # Containers | TEST REQUESTED | METHOD | MS | MSD | LD | Turn Around Time (hrs) | Preservative |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 001 | OWS-WAFO-T170301124450 | ENV | W | 03/01/2017 | 11:44 | W | 3 | Total Suspended Solids | SM 2540D | N | N | N | 504 | 4degC |
| | | | | | | | | CS PCBs | NE294_02 | N | N | N | 504 | 4degC |

001

**Comments:** Temp 7.2°C

| Relinquished by: | Received by: | Relinquished by: | Received by: | Relinquished by: | Received by: |
|---|---|---|---|---|---|
| Signature | Signature | Signature | Signature | Signature | Signature |
| Print Name R Gaistant | Print Name M Broker | Print Name M Broker | Print Name Rory | Print Name | Print Name |
| Company QEA | Company PACE | Company PACE | Company Pace | Company | Company |
| Date/Time 3/1/17 13:05 | Date/Time 3/1/17 1326 | Date/Time 3/1/17 MD 1610 | Date/Time 3/2/17 945 | Date/Time | Date/Time |

**Date Printed: 3/1/2017**

* S= SEDIMENT, W= WATER, PW= PORE WATER

** W = Total/Whole, D = Dissolved, R = Residue, S = Sediment

T=0.2°C



10380579

| Pace Analytical | Document Name: **Sample Condition Upon Receipt Form** | Document Revised: 19Dec2016 Page 1 of 2 |
|---|---|---|
| | Document No.: **F-MN-L-213-rev.20** | Issuing Authority: Pace Minnesota Quality Office |

**Sample Condition Upon Receipt**

**Client Name:** ANCHOR

**Project #:** WO# : 10380579

10380579

**Courier:** ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ SpeeDee ☐ Other:

**Tracking Number:** 7145 4771 6473

**Custody Seal on Cooler/Box Present?** ☑ Yes ☐ No **Seals Intact?** ☑ Yes ☐ No

**Optional:** Proj. Due Date: Proj. Name:

**Packing Material:** ☐ Bubble Wrap ☐ Bubble Bags ☐ None ☑ Other: IPB **Temp Blank?** ☑ Yes ☐ No

**Thermometer Used:** ☑ 151401163 ☐ 151401164

**Type of Ice:** ☑ Wet ☐ Blue ☐ None ☐ Samples on ice, cooling process has begun

**Cooler Temp Read (°C):** 0.1 **Cooler Temp Corrected (°C):** 0.2

**Biological Tissue Frozen?** ☐ Yes ☐ No ☑ N/A

Temp should be above freezing to 6°C **Correction Factor:** +0.1 **Date and Initials of Person Examining Contents:** RG 3/2/17

**USDA Regulated Soil** ( ☑ N/A, water sample)

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX or VA (check maps)? ☐ Yes ☑ No

Did samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? ☐ Yes ☑ No

**If Yes to either question, fill out a Regulated Soil Checklist (F-MN-Q-338) and include with SCUR/COC paperwork.**

| | | | | COMMENTS: |
|---|---|---|---|---|
| Chain of Custody Present? | ☑ Yes | ☐ No | | 1. |
| Chain of Custody Filled Out? | ☑ Yes | ☐ No | | 2. |
| Chain of Custody Relinquished? | ☑ Yes | ☐ No | | 3. |
| Sampler Name and/or Signature on COC? | ☐ Yes | ☐ No | ☑ N/A | 4. |
| Samples Arrived within Hold Time? | ☑ Yes | ☐ No | | 5. |
| **Short Hold Time Analysis (<72 hr)?** | ☑ Yes | ☐ No | | 6. |
| **Rush Turn Around Time Requested?** | ☐ Yes | ☑ No | | 7. |
| Sufficient Volume? | ☑ Yes | ☐ No | | 8. |
| Correct Containers Used? | ☑ Yes | ☐ No | | 9. |
| -Pace Containers Used? | ☑ Yes | ☐ No | | |
| Containers Intact? | ☑ Yes | ☐ No | | 10. |
| Filtered Volume Received for Dissolved Tests? | ☐ Yes | ☐ No | ☑ N/A | 11. Note if sediment is visible in the dissolved container |
| Sample Labels Match COC? -Includes Date/Time/ID/Analysis Matrix: WT | ☑ Yes | ☐ No | | 12. |
| All containers needing acid/base preservation have been checked? | ☐ Yes | ☐ No | ☑ N/A | 13. ☐ $HNO_3$ ☐ $H_2SO_4$ ☐ NaOH Positive for Res. Chlorine? Y N |
| All containers needing preservation are found to be in compliance with EPA recommendation? ($HNO_3$, $H_2SO_4$, <2pH, NaOH >9 Sulfide, NaOH>12 Cyanide) | ☐ Yes | ☐ No | ☑ N/A | Sample # |
| Exceptions: VOA, Coliform, TOC/DOC Oil and Grease, DRO/8015 (water) and Dioxin. | ☐ Yes | ☐ No | ☑ N/A | Initial when completed: Lot # of added preservative: |
| Headspace in VOA Vials ( >6mm)? | ☐ Yes | ☐ No | ☑ N/A | 14. |
| Trip Blank Present? | ☐ Yes | ☐ No | ☑ N/A | 15. |
| Trip Blank Custody Seals Present? | ☐ Yes | ☐ No | ☑ N/A | |
| Pace Trip Blank Lot # (if purchased): | | | | |

**CLIENT NOTIFICATION/RESOLUTION** **Field Data Required?** ☐ Yes ☐ No

Person Contacted: Date/Time:

Comments/Resolution:

**Project Manager Review:** Date: 3/2/17

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office ( i.e out of hold, incorrect preservative, out of temp, incorrect containers).

# Analytical Data Package

**Prepared by:**

**Pace Analytical Services**

**Pace Project No.: 10380579**

# Table Of Contents

SAMPLE NO.

OWS-WAFO-T170301124450

FORM I INORGANIC-1

INORGANIC ANALYSIS DATA SHEET

Lab Name: Pace Analytical - Minnesota SDG No. : 10380579 Contract: Hudson River Remedial

Lab Sample ID: 10380579001 Percent Moisture:

| CAS No. | Analyte | Concentration | Q | Units | DF | Analysis Date/Time |
|---|---|---|---|---|---|---|
| | Total Suspended Solids | 18.8 | | mg/L | 1 | 03/06/2017 10:09 |

FORM III INORGANIC-1

BLANKS

Lab Name: Pace Analytical - Minnesota SDG No. : 10380579 Contract : Hudson River Remedial ActionRE

Method Blank Matrix: Water Instrument ID: 10WET4

Method Blank Concentration Units: mg/L

| Analyte | Initial Calibration Blank | | Continuing Calibration Blank | | | | | | Method Blank | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | C | | C | | C | | C | 2529854 | C |
| Total Suspended Solids | | | | | | | | | <1.0 | U |

SAMPLE NO.

2529856LCSD

FORM VI INORGANIC-1
DUPLICATES

Lab Name: Pace Analytical - Minnesota SDG No. : 10380579 Contract: Hudson River Remedial

Matrix: Water Concentration Units: mg/L

Percent Moisture: _____ Basis: Wet

| Analyte | Control Limit | Sample | Duplicate | RPD |
|---|---|---|---|---|
| Total Suspended Solids | 10 | 86.1 | 92.8 | 7 |

SAMPLE NO.

2529855LCS

FORM VII INORGANIC-1
LABORATORY CONTROL SAMPLE

Lab Name: Pace Analytical - Minnesota SDG No. : 10380579 Contract: Hudson River Remedial

Matrix: Water

| Analyte | Units | True | Found | %R | Limits | |
|---|---|---|---|---|---|---|
| Total Suspended Solids | mg/L | 100 | 86.1 | 86 | 80 | 120 |

SAMPLE NO.

2529856LCSD

FORM VII INORGANIC-2
LABORATORY CONTROL SAMPLE

Lab Name: Pace Analytical - Minnesota SDG No. : 10380579 Contract: Hudson River Remedial

Matrix: Water

| Analyte | Units | True | Found | %R | Limits | |
|---|---|---|---|---|---|---|
| Total Suspended Solids | mg/L | 100 | 92.8 | 93 | 80 | 120 |

FORM IX INORGANIC-1
METHOD DETECTION LIMITS

Lab Name: Pace Analytical - Minnesota SDG No. : 10380579 Contract: Hudson River Remedial ActionRE

Preparation Method: SM 2540D Instrument ID: 10WET4

Concentration Units: mg/L

| Analyte | PQL | MDL | MDL Date |
|---|---|---|---|
| Total Suspended Solids | 2.0 | 1.0 | 04/01/2015 |

FORM XII INORGANIC-1
PREPARATION LOG

Lab Name: Pace Analytical - Minnesota SDG No. : 10380579 Contract: Hudson River Remedial ActionRE

Preparation Method: SM 2540D Batch: WET 52438

| Lab Sample ID | Sample Name | Preparation Date | Initial Volume (mL) | Final Volume (mL) |
|---|---|---|---|---|
| 2529854 | 2529854 | 03/06/2017 | 1000 | 500 |
| 2529855 | 2529855 | 03/06/2017 | 1000 | 500 |
| 2529856 | 2529856 | 03/06/2017 | 1000 | 500 |
| 10380579001 | OWS-WAFO- | 03/06/2017 | 1000 | 500 |

FORM XIII INORGANIC-1

ANALYSIS RUN LOG

Lab Name: Pace Analytical - Minnesota SDG No. : 10380579 Contract: Hudson River Remedial ActionRE

Instrument ID: 10WET4 Analysis Method: SM 2540D

Start Date: 03/06/2017 10:09 End Date: 03/06/2017 10:09

| Sample Name | Lab Sample ID | D/F | Date | Time | tssw |
|---|---|---|---|---|---|
| 2529854BLANK | 2529854 | 1 | 03/06/2017 | 10:09 | X |
| 2529855LCS | 2529855 | 1 | 03/06/2017 | 10:09 | X |
| 2529856LCSD | 2529856 | 1 | 03/06/2017 | 10:09 | X |
| OWS-WAFO- | 10380579001 | 1 | 03/06/2017 | 10:09 | X |

# Prep Log Report

**Batch Information: WET 52438 TSS LL**

**Template Version: F-MN-I-326-Rev.03 (24Jan2017)**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Analysis Method | SM 2540D | Analyzed By | NAS | Instrument | 10WET4 | Acceptance Range: | 103-105 C |
| Oven ID | 10WET17 | Thermometer ID | 4310 | Oven Temp Correction Factor | 0 | Oven Temp In1 \| Corr \| Date/Time \| Init | 105.0 \| 105.0 \| 03/06/2017 10:09 \| NAS |
| Oven Temp Out1 \| Corr \| Date/Time \| Init | 105.0 \| 105.0 \| 03/06/2017 11:14 \| NAS | Desic. In 1 ID \| Date/Time \| Init | 6 \| 03/06/2017 11:15 \| NAS | Desic. Out 1 Date/Time \| Init | 03/06/2017 13:48 \| NAS | Oven Temp In2 \| Corr \| Date/Time \| Init | 105.0 \| 105.0 \| 03/06/2017 13:51 \| NAS |
| Oven Temp Out2 \| Corr \| Date/Time \| Init | 105.0 \| 105.0 \| 03/06/2017 15:19 \| NAS | Desic. In 2 ID \| Date/Time \| Init | 6 \| 03/06/2017 15:19 \| NAS | Desic. Out 2 Date/Time \| Init | 03/06/2017 16:17 \| NAS | Oven Temp In3 \| Corr \| Date/Time \| Init | 105.0 \| 105.0 \| 03/06/2017 16:22 \| NAS |
| Oven Temp Out3 \| Corr \| Date/Time \| Init | 104.0 \| 104.0 \| 03/06/2017 17:36 \| NAS | Desic. In 3 ID \| Date/Time \| Init | 6 \| 03/06/2017 17:36 \| NAS | Desic. Out 3 Date/Time \| Init | 03/07/2017 08:06 \| NAS | Oven Temp In4 \| Corr \| Date/Time \| Init | 104.0 \| 104.0 \| 03/07/2017 08:08 \| NAS |
| Oven Temp Out4 \| Corr \| Date/Time \| Init | 104.0 \| 104.0 \| 03/07/2017 09:08 \| NAS | Desic. In 4 ID \| Date/Time \| Init | 6 \| 03/07/2017 09:09 \| NAS | Desic. Out 4 Date/Time \| Init | 03/07/2017 09:38 \| NAS | Reviewed By | JFP |
| Reviewed By Date | 03/07/2017 16:01 | Batch Notes | | | | | |

**Sample Information:**

| QC Rule | Sample Type | Lab Sample ID | Select | ID | TSS Final (mg/L) | TSS Posted (mg/L) | Run Date/Time | Initial Volume (mL) | TSS Filters () | Filter Wt 1 (g) | Filter Use 1 | Oven Wt 1 (g) | Oven Use 1 | Oven Wt 2 (g) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2540D WLL | BLANK | **2529854** | Y | cH99X | 0.0000 | 0.0000 | 03/06/2017 10:09 | 1000 | 111397 () | 0.1159 | M | 0.1159 | N | 0.1159 |
| 2540D WLL | LCS | **2529855** | Y | cH99Y | 86.100 | 172.20 | 03/06/2017 10:09 | 1000 | 111397 () | 0.1171 | M | 0.2068 | N | 0.2048 |
| 2540D WLL | LCSD | **2529856** | Y | cH99Z | 92.800 | 185.60 | 03/06/2017 10:09 | 1000 | 111397 () | 0.1138 | M | 0.2093 | N | 0.2081 |
| 2540D WLL | PS | **10380577001** | Y | cH9A0 | 10.600 | 21.200 | 03/06/2017 10:09 | 1000 | 111397 () | 0.1287 | M | 0.1391 | N | 0.1393 |
| 2540D WLL | PS | **10380579001** | Y | cH9A1 | 18.800 | 37.600 | 03/06/2017 10:09 | 1000 | 111397 () | 0.1289 | M | 0.1477 | N | 0.1477 |

| QC Rule | Sample Type | Lab Sample ID | Oven Use 2 | Oven %Diff 1&2 | Oven Wt Diff 1&2 | Oven Wt 3 (g) | Oven Use 3 | Oven %Diff 2&3 | Oven Wt Diff 2&3 | Oven Wt 4 (g) | Oven Use 4 | Oven %Diff 3&4 | Oven Wt Diff 3&4 | Sample Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2540D WLL | BLANK | **2529854** | Y | NaN | 0.0000 | | N | | | | N | | | |
| 2540D WLL | LCS | **2529855** | N | 2.2548 | 0.0020 | 0.2028 | N | 2.3068 | 0.0020 | 0.2032 | Y | 0.46566 | 0.0004 | |
| 2540D WLL | LCSD | **2529856** | N | 1.2645 | 0.0012 | 0.2065 | N | 1.7112 | 0.0016 | 0.2066 | Y | 0.10782 | 0.0001 | |

# Prep Log Report

10380579

| QC Rule | Sample Type | Lab Sample ID | Oven Use 2 | Oven %Diff 1&2 | Oven Wt Diff 1&2 | Oven Wt 3 (g) | Oven Use 3 | Oven %Diff 2&3 | Oven Wt Diff 2&3 | Oven Wt 4 (g) | Oven Use 4 | Oven %Diff 3&4 | Oven Wt Diff 3&4 | Sample Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2540D WLL | PS | **10380577001** | Y | 1.9048 | 0.0002 | | N | | | | N | | | |
| 2540D WLL | PS | **10380579001** | Y | 0.0000 | 0.0000 | | N | | | | N | | | |

| QC Rule | Sample Type | Lab Sample ID | TS/TDS-SPK (mL) |
|---|---|---|---|
| 2540D WLL | BLANK | **2529854** | |
| 2540D WLL | LCS | **2529855** | 112198 (50) |
| 2540D WLL | LCSD | **2529856** | 112198 (50) |
| 2540D WLL | PS | **10380577001** | |
| 2540D WLL | PS | **10380579001** | |

10 of 10

**Standard Notes:**

**112198: TS/TSS/TDS Handmade Standard, Used**